

Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned 117521569
				Filing Date	January 18, 2005
				First Named Inventor	Hideo SAKATA
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	1592-0152PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
GCV	BA	JP-2001-167148-A	06-22-2001			
GCV	BB	JP-11-66154-A	03-09-1999			

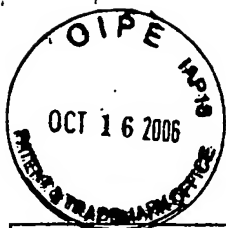
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	"Money Site Tettei Tsukei Taoshi Jutsu", Nikkei Net Trading, Vol. 7, No. 2, (JP), Nikkei Business Publications, Inc., 15 January, 2000, pages 142-146.	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Gerald V. Vining</i>	Date Considered	7/6/2007
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FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DKT NO. 8813-002		SERIAL NO. 11/521,569	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT Cloward			
				FILING DATE September 14, 2006		GROUP 3673	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CL.	SUBCL.	FILING DATE IF APPROP.
	A	677,672	07/1901	Libby			
	B	3,668,722	06/1972	Gallant	5	327	
	C	3,855,652	12/1974	Nicholson	5	327	
	D	3,971,592	07/1976	Farley	297	217	
	E	4,069,527	01/1978	Harris	5	362	
	F	4,099,773	07/1978	Chang	297	270	
	G	4,122,567	10/1978	Hanson	5	345	
	H	4,373,222	02/1983	Wolfe, et al.	5	431	
	I	4,571,761	02/1986	Perlin	5	431	
	J	4,779,294	10/1988	Miller	5	414	
FOREIGN PATENT DOCUMENTS							
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							YES NO
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	K	4,782,541	11/1988	Tuchman	5	414		
	L	4,825,855	05/1989	Kundson, Jr.	128	79		
	M	4,884,842	12/1989	Finkelstein	297	331		
	N	4,965,895	10/1990	Shuston	5	414		
	O	5,241,717	09/1993	Ward et al.	5	201		
	P	5,280,794	01/1994	Degen	128	845		
	Q	5,453,080	09/1995	Mitchum, Jr.	600	38		
	R	5,737,784	04/1998	Jackman	5	414		
	S	5,782,243	07/1998	Bisyak	128	845		
	T	5,875,779	03/1999	Furman et al.	128	845		
	U	5,971,480	10/1999	Maschke	297	273		
	V	6,030,039	02/2000	Essler	297	273		
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	W	6,101,652	08/2000	Matern, Jr.	5	648		
	X	6,199,552	03/2001	Crespo	128	845		
	Y	6,338,344	01/2002	Sinohui, Jr.	128	845		
	Z	6,698,431	03/2004	Harris et al.	128	845		
	AA	6,745,774	06/2004	Fessler	128	845		
	BB	6,925,669	08/2005	Friedman et al.	5	657		
	CC	6,926,006	08/2005	Black	128	845		
	DD	20030126686	07/2003	Nash	5	657		
	EE	20030233707	12/2003	East	5	613		
	FF	20050081296	04/2005	Dawes	5	648		
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	GG	785,571	03/1905	Raines et al.				
	HH	4,958,391	09/1990	Egeland	5	127		
	II	3,237,217	01/1965	Desneux	5	362		
	JJ	3,741,225	06/1973	Gunter	135	5.2		
	KK	3,311,118	04/1995	Gunter	135	5.2		
	LL	1,021,930	04/1912	Jackson				
	MM	5,507,046	04/1996	Taylor	5	414		
	NN	739,352	09/1903	Schuetz				
	OO	417,089	11/1999	McDaniel	D6	389		
	PP	418,691	01/2000	O'Hare	D6	389		
	QQ	443,152	06/2001	O'Hare, et al.	D6	389		
	RR	4,069,527	01/1978	Harris	5	362		
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VV	5,662,132	09/1997	Larsen	135	96		
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XX	4,965,895	10/1990	Shustov	5	414		
YY	4,641,387	02/1987	Bondy, et al.	5	508		
ZZ	6,487,735	12/2002	Jacques, II, et al.	5	424		
AAA	6,263,529	07/2001	Chadwick, et al.	5	414		
BBB	6,216,291	04/2001	Eads, et al.	5	424		

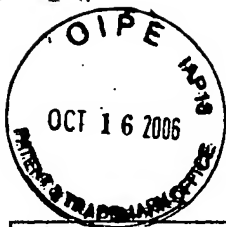
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